



## DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Detection of Small Nucleic Acids**, the specification of which was filed on **12/18/2003** as Application Serial No. **10/740,256**. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/434,518  
60/443,814

12/18/02  
01/03/03

Abandoned  
Abandoned

*Application Serial No.*

*Filing Date*

*Patented, Pending or Abandoned*

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **James E. Dahlberg**

Inventor's Signature: *James E. Dahlberg*

Residence: 1119 Merrill Springs Road, Madison, WI 53705

Post Office Address: 1119 Merrill Springs Road, Madison, WI 53705

Date: May 13, 2004

Citizenship: United States of America

Full Name of Second Joint Inventor: **Hatim T. Allawi**

Inventor's Signature: \_\_\_\_\_

Residence: 1138 N. High Point Road, #110, Madison, WI 53717

Post Office Address: 1138 N. High Point Road, #110, Madison, WI 53717

Date: \_\_\_\_\_

Citizenship: Jordan

Full Name of Third Joint Inventor: **Victor Lyamichev**

Inventor's Signature: \_\_\_\_\_

Residence: 2523 Carriedale Court, Madison, WI 53711

Post Office Address: 2523 Carriedale Court, Madison, WI 53711

Date: \_\_\_\_\_

Citizenship: Russia

Full Name of Fourth Joint Inventor: **Bruce P. Neri**

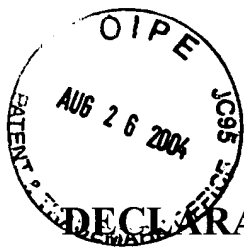
Inventor's Signature: \_\_\_\_\_

Residence: 5714 Kilkenny Place, Madison, WI 53711

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Post Office Address: 1119 Merrill Springs Road, Madison, WI 53705

Date: \_\_\_\_\_  
Citizenship: United States of America

Full Name of Second Joint Inventor: **Hatim T. Allawi**

Inventor's Signature: \_\_\_\_\_  
Residence: 1138 N. High Point Road, #110, Madison, WI 53717 H-TA  
Post Office Address: 1138 N. High Point Road, #110, Madison, WI 53717 H-TA

Date: 6/28/04  
Citizenship: Jordan

Full Name of Third Joint Inventor: **Victor Lyamichiev**

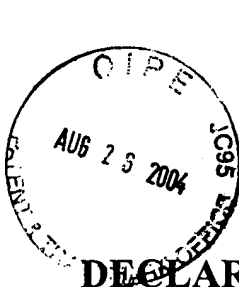
Inventor's Signature: \_\_\_\_\_  
Residence: 2523 Carriedale Court, Madison, WI 53711  
Post Office Address: 2523 Carriedale Court, Madison, WI 53711

Date: 6/30/04  
Citizenship: Russia

Full Name of Fourth Joint Inventor: **Bruce P. Neri**

Inventor's Signature: \_\_\_\_\_  
Residence: 5714 Kilkenny Place, Madison, WI 53711  
Post Office Address: 5714 Kilkenny Place, Madison, WI 53711

Date: \_\_\_\_\_  
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Post Office Address: 1119 Merrill Springs Road, Madison, WI 53705

Date: \_\_\_\_\_  
Citizenship: United States of America

Full Name of Second Joint Inventor: **Hatim T. Allawi**

Inventor's Signature: \_\_\_\_\_  
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Post Office Address: 1138 N. High Point Road, #110, Madison, WI 53717

Date: \_\_\_\_\_  
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Full Name of Third Joint Inventor: **Victor Lyamichev**

Inventor's Signature: \_\_\_\_\_  
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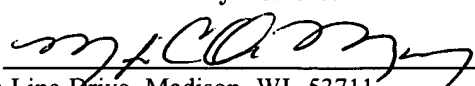
Full Name of Fourth Joint Inventor: **Bruce P. Neri**

Inventor's Signature: Bruce P. Neri  
Residence: 5714 Kilkenny Place, Madison, WI 53711  
Post Office Address: 5714 Kilkenny Place, Madison, WI 53711


Date: 5/28/04  
Citizenship: United States of America

## DECLARATION FOR PATENT APPLICATION (cont.)

Full Name of Fifth Joint Inventor: Marilyn C. Olson-Munoz

Inventor's Signature: Date: 6/28/04Residence: 5878 Tree Line Drive, Madison, WI 53711Citizenship: United States of AmericaPost Office Address: 5878 Tree Line Drive, Madison, WI 53711

Full Name of Sixth Joint Inventor: LuAnne Chihak

Inventor's Signature: Date: 6/28/04Residence: 4430 Saratoga Drive, Janesville, WI 53546Citizenship: United States of AmericaPost Office Address: 4430 Saratoga Drive, Janesville, WI 53546

Full Name of Seventh Joint Inventor: Sarah M. Olson

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 2968 Thinnes Street, Cross Plains, WI 53528Citizenship: United States of AmericaPost Office Address: 2968 Thinnes Street, Cross Plains, WI 53528

DECLARATION FOR PATENT APPLICATION (cont.)

Full Name of Fifth Joint Inventor: Marilyn C. Olson-Munoz

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 5878 Tree Line Drive, Madison, WI 53711

Citizenship: United States of America

Post Office Address: 5878 Tree Line Drive, Madison, WI 53711

Full Name of Sixth Joint Inventor: LuAnne Chehak

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 4430 Saratoga Drive, Janesville, WI 53546

Citizenship: United States of America

Post Office Address: 4430 Saratoga Drive, Janesville, WI 53546

Full Name of Seventh Joint Inventor: Sarah M. Olson

Inventor's Signature: Sarah M. Olson

Date: 7-12-04

Residence: 2968 Thinnes Street, Cross Plains, WI 53528

Citizenship: United States of America

Post Office Address: 2968 Thinnes Street, Cross Plains, WI 53528



**PATENT**  
Attorney Docket No.: **FORS-08497**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: James E. Dahlberg, *et al.*  
Serial No.: 10/740,256  
Filed: 12/18/2003  
Entitled: **Detection of Small Nucleic Acids**

Group No.: 1632  
Examiner:

**POWER OF ATTORNEY BY ASSIGNEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Third Wave Technologies, Inc., as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Tanya A. Arenson	(Reg. No. 47,391)	Robert A. Goetz	(Reg. No. 55,210)
Donald A. Baricevac	(Reg. No. 44,021)	Maha A. Hamdan	(Reg. No. 43,655)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Mary Ann D. Brow	(Reg. No. 42,363)	J. Mitchell Jones	(Reg. No. 44,174)
Thomas W. Brown	(Reg. No. 50,002)	Christine A. Lekutis	(Reg. No. 51,934)
Peter G. Carroll	(Reg. No. 32,837)	James C. Mason	(Reg. No. 50,255)
David A. Casimir	(Reg. No. 42,395)	David J. Wilson	(Reg. No. 45,225)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Mary Ann D. Brow  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
Telephone: 608/218-6900  
Facsimile: 608/218-6910

I hereby certify that the Assignment document filed with the application, or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave Technologies, Inc.

Dated: July 13, 2004

By: [Signature]

Name: John Combs

Title: Vice President & General Counsel

Third Wave Technologies, Inc.  
502 South Rosa Road  
Madison, Wisconsin 53719-1256